



eBOX-3310MX Series new model types Press Release

Sep 2011 - DMP Electronics Inc., launched the new model type:

eBOX-3310MX-TS4C, eBOX-3310MX-TD4C, eBOX-3310MX-S4C, eBOX-3310MX-D4C.

Advantages:

- *High performance
- *VESA standard
- *Fanless design
- *Long life time cycle
- *Low power consumption
- *PDX Diskless Boot
- *TV-In supported
- *SD, SDHC support
- *USB V2.0 x 6
- *Complete RS-232 ports x 4
- *2.5" SATA HDD/ DOM support (Optional)
- *Internal WiFi Dongle support (Optional)

The eBOX-3310MX-TS4C, TD4C, S4C, D4C Series use Vortex86MX+ (933MHz) 1GB DDR2 All-in-One module, fully compatible with Microsoft® Windows desktop series and Linux O/S; also supported embedded operating systems Windows Embedded Standard and Windows Embedded CE can be use for Home Automation, POS, KIOSK devices and industrial applications.

The design is based on customers' feedback, and market survey. Survey measurements indicated the additional needs of multiple functions such as TV-In, VGA, USB, RS-232 ports x 4, USB 2.0 x 6 etc.

Chassis design with VESA standard holes for mounted to the rear of LCD monitor, small dimension 115x115mm form factor. The unit with ultra low power consumption 10W only can be fan less design to avoid the noise and dust to extend the life cycle of the computer.



eBOX-3310MX-TS4C/ TD4C/ S4C/ D4C

USB and COM Ports number list, Internal USB Dongle is USB 3



Specifications

Model Type		eBOX-3310MX-TS4C (TV-in)	eBOX-3310MX-TD4C (TV-in)
Processor		Vortex86MX+ (933MHz)	
Memory		Onboard 1GB DDR2	
VGA		Integrated Graphics Chip / D-Sub 15-pin	
Ethernet		10/100 Mbps LAN (RJ-45 connector) Built-in PXE diskless boot function	
USB		External : 6 ports (4 at the front; 1 at the back) Internal : 1 port (reserve for USB Dongle)	
Audio		N/A	
GPIO		N/A	
MIO	SD Slot	1x	N/A
	SATA	N/A	1x
	PS2	N/A	
Serial	RS-232	4x	4x
	RS-422	N/A	
	RS-485	N/A	
Power		DC +8V ~ +15V	
Dimensions		115 x 115 x 35 mm	
Weight		500g	
Operation Temp.		5 ~ 50 °C	



Model Type		eBOX-3310MX-S4C (VGA)	eBOX-3310MX-D4C (VGA)
Processor		Vortex86MX+ (933MHz)	
Memory		Onboard 1GB DDR2	
VGA		Integrated Graphics Chip / D-Sub 15-pin	
Ethernet		10/100 Mbps LAN (RJ-45 connector) Built-in PXE diskless boot function	
USB		External : 6 ports (4 at the front; 1 at the back) Internal : 1 port (reserve for USB Dongle)	
Audio		N/A	
GPIO		N/A	
MIO	SD Slot	1x	N/A
	SATA	N/A	1x
	PS2	N/A	
Serial	RS-232	4x	4x
	RS-422	N/A	
	RS-485	N/A	
Power		DC +8V ~ +15V	
Dimensions		115 x 115 x 35 mm	
Weight		500g	
Operation Temp.		5 ~ 50 °C	
Weight		500g	

Order information:

eBOX-3310MX-TS4C: TV-in Version with 6 x USB ports, 4 x RS-232 ports, SD card support, no SATA DOM supported.

eBOX-3310MX-TD4C: TV-in Version with 6 x USB ports, 4 x RS-232 ports, with SATA DOM, no SD card supported.

eBOX-3310MX-S4C: VGA Version with 6 x USB ports, 4 x RS-232 ports, SD card support, no SATA DOM supported.

eBOX-3310MX-D4C: VGA Version with 6 x USB ports, 4 x RS-232 ports, with SATA DOM, no SD card supported.